UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

Bib Data Sheet

CONFIRMATION NO. 4328

SERIAL NUMBER 09/851,885	FILING DATE 05/09/2001 RULE	CLASS 345	GROUP ART UNIT 2677	ATTORNEY DOCKET NO. 70904-55845

APPLICANTS

Yasushi Kubota, Sakurai-shi, JAPAN;

Hajime Washio, Tenri-shi, JAPAN;
Michael James Brownlow, Oxford, UNITED KINGDOM;Graham Andrew Cairns, Oxford, UNITED KINGDOM;
Yasuyoshi Kaise, Tenri-shi, JAPAN;
Kazuhiro Maeda, Nara-shi, JAPAN;

** CONTINUING DATA **************************

** FOREIGN APPLICATIONS ********************
  JAPAN 2000-135844 05/09/2000
  JAPAN 2000-314332 10/13/2000
  JAPAN 2000-399579 12/27/2000

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 07/03/2001

Foreign Priority claimed ☒ yes ☐ no 35 USC 119 (a-d) conditions met ☒ yes ☐ no ☐ Met after Allowance Verified and Acknowledged _____ / _____ Examiner's Signature Initials	STATE OR COUNTRY JAPAN	SHEETS DRAWING 141	TOTAL CLAIMS 100	INDEPENDENT CLAIMS 3

ADDRESS
21874
EDWARDS & ANGELL, LLP
P.O. BOX 55874
BOSTON , MA
02205

TITLE
DATA SIGNAL LINE DRIVE CIRCUIT, DRIVE CIRCUIT, IMAGE DISPLAY DEVICE INCORPORATING THE SAME, AND ELECTRONIC APPARATUS USING THE SAME

☐ All Fees

| FILING FEE

RECEIVED
3664	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	❏ 1.16 Fees (Filing) ❏ 1.17 Fees (Processing Ext. of time) ❏ 1.18 Fees (Issue) ❏ Other _____ ❏ Credit